APPROVED SEPTEMBER 20, 2007



IGIC Board Meeting Meeting Minutes

July 19, 2007 1:00 pm — 4:00 pm Indiana State Library 140 N. Senate Avenue, Room 401 Indianapolis, IN 46204

Introductions

Larry Stout, IGIC President, called the meeting to order at 1:10. A quorum was achieved and attendees introduced themselves (list follows the minutes).

Approval of Agenda

After initial review of the agenda, no changes were requested.

Approval of Minutes

Jim Stout moved the minutes from the May meeting be approved. Jill Saligoe-Simmel seconded and the motion passed.

Financial Report

Shaun Scholer, IGIC Treasurer, gave the financial report. As of July 15th IGIC has \$76,028.31 in the bank, up from \$65,919.33 at the last meeting. Expenses included \$16,763.45 for contractor work, salary, Director's & Officers insurance, and a few miscellaneous items. Revenues were \$26,826.23 from three grants, conference and membership invoices. There are currently two outstanding invoices: one for the conference, and a \$5,000 final grant payment.

There is a major change coming up in August: Jenny Dubeansky will be leaving her current position and moving to part time as the Marketing & Outreach Coordinator. IGIC will be hiring a full time staff member to replace her as Program Associate.

Phil Worrall moved to accept the financial report. Mike Baise seconded and the motion passed.

Larry Stout reminded all board members to be sure and pay their 2007 IGIC membership dues.

Funding

National Institute of Justice: Data Integration for Criminal Justice Support (\$470,000)

In November 2006, IGIC collaborated with the Indiana Department of Correction on a large proposal to the National Institute of Justice. It outlines development of a way to integrate local address data, parcels, and roads, and includes a pilot for up to 20 counties. Award notifications will be made in October 2007.

US Geological Survey: National Hydrography Dataset Stewardship (\$25,000)

This proposal calls for IGIC to work toward identifying a steward for the National Hydrography Dataset, as well as perform training, maintenance and updates for one local watershed. Thanks to Dave Nail, USGS liaison to Indiana, for compiling this proposal.

Projects

Cooperative Agreement Program (CAP) Grant: Return on Investment Study (\$50,000)

For this project, IGIC will document and quantify information on the investment in statewide GIS - primarily orthophotography and elevation data - and its benefits statewide. Current efforts include creating a resource library; talking to economists from the Kelly School of Business regarding consulting and participation; coordinating with the State on financial contacts and reports.

Some tasks will be delayed until a Geographic Information Officer has been hired by the State. The original goal was to have the study completed by the end of the year for use in the upcoming legislative session, primarily to bolster the case for funding.

US Geological Survey: Address Integration (\$288,000)

IGIC has received informal confirmation that this project has been funded by the US Geological Survey (USGS). It entails working with 10 local governments to develop a process for incorporating their address data in a statewide map. Funding for this 1-year project is \$288,000 plus \$25,000 in matching from IGIC. Portions have been earmarked for working with contractors, and the Indiana Geological Survey as the data repository. There are some exciting possibilities for partnering with government and private industry to achieve the matching goals. Thanks to Dave Nail, USGS liaison to Indiana, for helping shepherd this project through USGS channels.

The 10 counties who will be asked to participate have not been selected yet. They will be chosen based on geographic distribution, data sharing policies, GIS software platforms, economic development impact, etc. The objective is to have an even distribution in each of these categories.

IndianaView Presenter Kits (\$5,000)

Five presentations and a dozen success stories highlighting Indiana GIS have been posted to the IGIC website, which this project.

IGIC Corporate Items

IGIC Staffing (Jim Sparks)

Jenny Dubeansky will be dropping to part time beginning August 17^{th} . Jim Sparks and Jenny are currently conducting interviews for a full time replacement. Ideally a decision will be made by Friday the 27^{th} , with that person starting the week of July 30^{th} , allowing for 2-3 weeks overlap for training.

Jill Saligoe-Simmel announced she will be taking over the newsletter beginning with the August issue. The format will be transitioned to an online blog, in addition to the monthly emails. Jill asked that anyone interested in contributing contact her.

Annual Report (Jill Saligoe-Simmel)

The floor was opened for discussion of the annual report. Board members requested the addition of the IGIC mission statement, organizational chart, outreach accomplishments, orthophotography distribution and the IndianaMap website.

The audience for the report includes legislators, State agency heads, IGIC partners, and the Governor and Lieutenant Governor's offices.

Jill Saligoe-Simmel moves to tentatively approve the annual report pending official receipt of USGS partnership funds, and with the additions discussed. John Milburn seconded and the motion passed.

Committee Reports

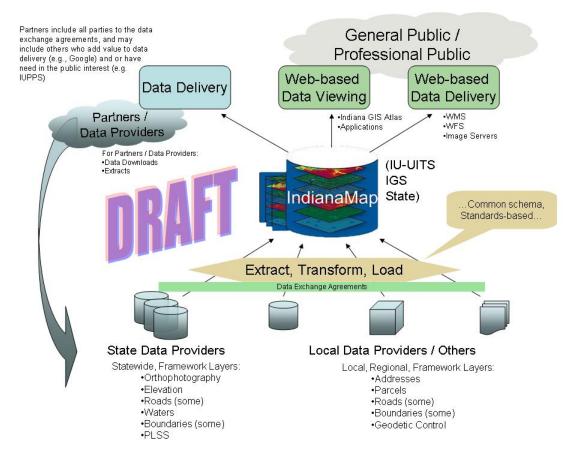
New Committee Status (Jill Saligoe-Simmel)

IGIC committees and workgroups underwent restructuring at the May Board meeting. Each group now has a webpage and listserv, and has been added to a revised organization chart for IGIC. Currently, chairs are needed for the publicity and membership committees, and one IndianaMap Committee workgroup. Kickoffs for most groups will be in August and September.

IndianaMap Committee (Jill Saligoe-Simmel & Bill Holder)

The IndianaMap Committee is comprised of the chairs of each of the workgroups (some of which were combined), led by co-chairs Bill Holder and Jill Saligoe-Simmel. At their initial meeting in July, the committee drafted a flowchart (below) showing how data will be collected, integrated into the IndianaMap, and distributed publicly. This blueprint will be refined with input from the IGIC board, membership, the State, GIS users, and the new Geographic Information Officer (GIO). The goal is to have a finalized blueprint in time for the annual GIS conference in February.

Comments on the blueprint included adding federal agencies; replication; archiving; and future or potential activities like analysis. After some discussion, it was decided to post the diagram to the new IGIC newsletter blog for feedback.



Board on Geographic Names Workgroup (Jill Saligoe-Simmel)

The Board on Geographic Names will meet as needed. The national board sends out proposed name changes roughly once per quarter. If there are any changes in Indiana, the committee will meet at that time. Bob Wilkinson is the unofficial interim co-chair, until approved by the GIO, who will chair the group. Jill will send information to the workgroup listserv on the three-day training in September.

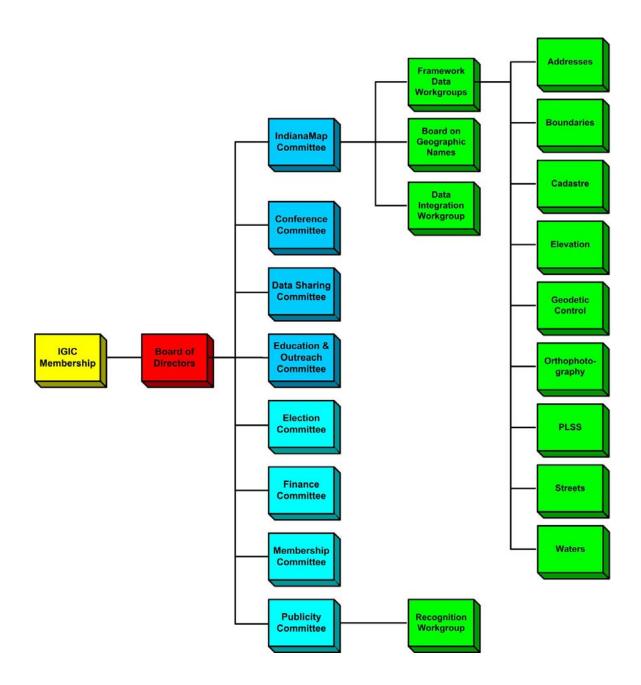
Across Indiana Story (Jill Saligoe-Simmel)

The IndianaMap was featured on the show Across Indiana last month. Jill played the segment for the board. Because IGIC is a nonprofit, the producers have granted permission for the story to be used freely for marketing and outreach purposes.

Education & Outreach Committee (Kevin Mickey)

Seminars and webinars are scheduled for the remainder of 2007. In addition, the committee has started planning a half-day meeting for local GIS coordinators on October 11th from 10:30-3:00. The agenda will include information on how IGIC can benefit local government; how to develop local and regional user groups; the effects of the IndianaMap legislation; local and statewide GIS resources; and the new IndianaMap blueprint. Notice for the event will be posted in the August and September newsletters, and invitations will be sent to local government contacts listed in the Ramona directory. The invitation will highlight how the meeting and IGIC can benefit local government.

Kevin asked that additional suggestions or ideas be emailed to him, and invited interested parties to join the next committee meeting conference call in late August.



News, Announcements, and Board Member Projects

Geographic Information Officer: Hiring update (Larry Stout)

The seven-member selection committee has been formed: Jim Corridan - Indiana State Library, Joel Bump - Indiana Department of Transportation, Roger Keolpin - Indiana Department of Homeland Security, Chris Cotterill (Chair) - Indiana Office of Information Technology, Irv Goldblatt - Indiana Center of Excellence for GIS, Jill Saligoe-Simmel and Larry Stout - IGIC. The candidates have been narrowed down from 27 to a short list of five. Indiana has a strong pool of familiar and out-of-state applicants to choose from, especially on the short list. Interviews will be conducted through August, with September being a realistic timeframe for filling the position.

Institute for the Application of Geospatial Technology (Jim Stout for Christina McCullough)

There have been a number of rumors that IAGT is reviewing its goals and strategy. As a result, the northeast affiliates granting program may not be continued. IGIC has received several grants

from this agency for remote sensing workshops and conference expenses. Christina will keep the Board apprised.

US Geological Survey (Dave Nail)

USGS has had scanned versions of Digital Raster Graphics (DRGs) topographic maps available to download for some time. Recently, USGS began converting the DRGs to geopdfs, which can be used with the free view Adobe Reader. So far, about 60,000 files have been converted.

GIS Center of Excellence (EJ McNaughton)

The Center of Excellence is continuing to work on a number of cooperative projects. This has been facilitated by the acquisition of ImageServer to host the 2005 orthophotography and other imagery. The results to this point have been outstanding. The DOQQ imagery has been posted, the 6" and 1' resolution 2005 orthophotography is being loaded and should be posted online within the next week. A number of agencies have begun feeding the data into their own sites and applications. The State wants to serve up not only the imagery to the public, but also non-sensitive State data as well.

National States' Geographic Information Council (NSGIC) (Jill Saligoe-Simmel)

The 17th annual NSGIC conference will be September 23rd-27th in Madison, Wisconsin. Because it is so close to Indiana this year, Jill will be driving, and offered carpool opportunities for anyone interested in attending the conference. NSGIC has just announced they have limited funding available to assist attendees with travel costs. Priority will go toward ensuring there are representatives from every state, but the funds are unrestricted after those positions are filled. The deadline for applications is Tuesday, July 31st. Forms can be downloaded from the NSGIC website http://www.nsgic.org/events/grants.cfm.

Indiana University – University Information Technology Services (UITS) (Anna Radue)
Anna reported that UITS is moving their system to new hardware, with all the challenges that poses. Resources are being moved from the Bloomington campus to Indianapolis, a process that will take some time.

Natural Agriculture Imagery Program (NAIP) Update (Bruce Nielsen)

Bruce clarified the proposed deal to acquire aerial photography through the NAIP program. The US Department of Agriculture regularly flies leaf-on photography. Most years it is 2-meter resolution, but every 5th year it is 1-meter. For 2008, USDA is planning to acquire1-meter resolution, 4-band orthophotography for approximately \$500,000. Typically, the cost is shared equally between the Farm Service Agency (FSA), National Resources Conservation Service (NRCS), and local partners (i.e. IGIC).

The proposal before IGIC is to upgrade from 1-meter to $\frac{1}{2}$ -meter resolution. Once the base contract has been negotiated between USDA and the acquisition company, IGIC can approach that vendor and request an upgrade. Estimates for the higher resolution are an additional \$500,000, which would be covered entirely by local partners. Specific costs would be determined at that time (e.g. costs for reprojecting to state plane from UTM). This is a fairly common arrangement between vendors and locals.

Base Product: 4-Band, 1-meter resolution, 1st generation ortho, rectified to 2005 elevation data Estimated Cost: \$564,900, divided equally between FSA, NRCS, and local partners Local Partner share: \$188,300

Enhanced Product: 4-Band, $\frac{1}{2}$ -meter resolution, 1st generation ortho, rectified to 2005 elevation data

Estimated Cost: \$508,410

Total needed from local partners for enhanced product: \$696,710

A discussion of possible funders followed. The Indiana Department of Transportation has included \$188,300 for the local contribution in a recent grant proposal, though no funds have been awarded yet. USGS may be able to contribute toward the enhanced product. Local governments, however, would be less likely to contribute to the upgrade, especially if the costs weren't shared equitably among counties.

2005 Orthophotography Project: QA/QC Update (Larry Stout)

Anna Radue has identified thousands of files from the 2005 orthophotography project which exhibit striping and/or holes. The Executive Committee has been in communication with the QA/QC vendor, Dewberry, regarding these issues. They are working to identify how and when the errors were introduced, and how to rectify them. There may be a list of corrected tiles posted to the IGIC website with a link to the Indiana Spatial Data Portal where replacements can be downloaded.

Adjourn

Mike Baise moved to adjourn the meeting. Deb Martin seconded and the motion passed.

Attendees

Board Members

Name	Organization	Mar	May	Jul	Sept	Nov	Jan
Steve Adams	Duke Energy	Х	Р				
Charline Avey	Veolia Water	Х	Χ				
Michael Baise	Indiana Farm Bureau	Х		Х			
Jim Binkley	Scottsburg Municipal Electric Utility		Χ	Х			
Matt Brase	Indiana Association of Cities and Towns	Х		Р			
Matt Colley	IN Underground Plant Protection Service						
Jeff Coates	TrueNorth & Associates	Х	Χ				
Dax Denton	Association of Indiana Counties	Х	Р				
Lisa Gehlhausen	Indiana 15 Regional Planning Commission	Х	Р	Х			
Irv Goldblatt	IN State Center of Excellence for GIS	Х	Р	Р			
Bill Holder	Kosciusko County	Х	Χ	Χ			
Steven Hook	Noble County	Х	Χ	Х			
Kevin Jordan	Schrader Real Estate & Auction Co			Р			
Jason Lovell	Lt Governor's Office of Energy & Defense						
Tom Mahon	IN Society of Professional Land Surveyors	Х	Χ	Р			
Deb Martin	City of South Bend	Х	Χ	Χ			
Christina McCoullough	Indiana National Guard	Х	Χ	Р			
Becky McKinley	Northwest Indiana GIS Forum	Х	Χ	Р			
Kevin Mickey	The Polis Center at IUPUI	Х	Χ	Х			
David Nail	US Geological Survey	Х	Χ	Х			
Bruce Nielsen	US Department of Agriculture - NRCS	Х	Χ	Х			
Kent Park	EarthData International	Х	Χ	Х			
Neil Pickett	Office of the Governor						
Anna Radue	Indiana University	Х	Χ	Х			
Shaun Scholer	Treasurer	Х	Χ	Х			
David Smoll	Indiana County Surveyors Association	Х	Р	Р			
Jim Sparks	Cripe Architects & Engineers	Х	Χ	Х			
Jim Stout	IMAGIS	Х	Χ	Х			
Larry Stout	Hamilton County	Х	Χ	Χ			
Bob Weaver	Hoosier Heartland / IASWCD, Inc.	Х					
Phil Worrall	Pinnacle Mapping Technologies	Х	Χ	Χ			

Proxies

Jenny Dubeansky for Becky McKinley	NW Indiana GIS Forum
Steve Hook proxy for Kevin Jordan	Schrader Real Estate & Auction Company
EJ McNaughton for Irv Goldblatt	Indiana State Center of Excellence
John Milburn for David Smoll	Indiana County Surveyor's Association
Jill Saligoe-Simmel for Matt Brase	Indiana Association of Cities & Towns
Jim Stout for Christina McCullough	Indiana National Guard
Ryan Swingley proxy for Tom Mahon	Indiana Society of Professional Land Surveyors

Guests

Betty Kiechle	Lake County Surveyor's Office
Steve Leatherman	WTH Engineering